

Pro Leu Glu Cys Leu Gly His Gly Leu Tyr Ala Tyr Cys Gly Arg

35 40 45

Ala Val Leu Gly Leu Ala His Pro Leu Phe

50 55

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<400> 150

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Phe Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

50 55 60

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<400> 151

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys Val
1 5 10 15

Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu Pro
20 25 30

Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser Gly
35 40 45

Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55

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<400> 152

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Asp Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

03-15-SEQLIST-1010
Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Asn

50

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Gly
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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03-15-SEQLIST-1010

<211> 47

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<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly

35 40 45

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<213> Gymnea sylvestre

<400> 156

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys

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<210> 157

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<213> Gymnea sylvestre

<400> 157

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20

25

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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Arg

35

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03-15-SEQLIST-1010

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Phe Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ser Asn
50 55 60

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<211> 60

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<213> Gymnea sylvestre

<400> 159

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

03-15-SEQLIST-1010
Pro Phe Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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<400> 160

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Trp Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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03-15-SEQLIST-1010

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Val Leu Gly Tyr Ala Tyr Cys Gly Ser

35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

50 55 60

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser His
50 55

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<213> Gymnea sylvestre

<400> 163

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys
1 5 10 15

Val Lys Lys Asp Arg Ser Pro Thr Leu Ser Cys Cys Glu Pro Leu Glu
20 25 30

Cys Leu Arg Val Tyr Leu Glu His Trp Phe Cys Gly Ser Gly Ser Gly
35 40 45

Ser Ser Leu Val Ala Ser Ala Ser Ala Ile Asn

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Val Lys Lys Asp Glu Leu Cys Gln Leu Cys Ala Leu His Cys Cys Glu

20

25

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Pro Leu Glu Cys Val Arg Met Met Phe Leu Val His Arg Cys Gly Ser

35

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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

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03-15-SEQLIST-1010

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<400> 165

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Asn Trp Val Thr Pro Met Arg Cys Glu

20 25 30

Pro Leu Glu Cys Val Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly

35 40 45

Ser Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

50 55 60

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<212> PRT

<213> Gymnea sylvestre

<400> 166

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Val Phe Tyr Phe Pro Asn Cys Cys Glu

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20

25

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Pro Leu Glu Cys Val Arg Trp Val Asn Asp Asn Tyr Gly Trp Cys Gly

35

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45

Ser Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

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<400> 167

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1

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Val Lys Lys Asp Glu Leu Cys Thr Thr Ala Ser Lys Ser Cys Cys Glu

20

25

30

Pro Leu Glu Cys Val Lys Trp Thr Asn Glu His Phe Gly Thr Cys Gly

35

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Ser Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys

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Val Lys Lys Asp Glu Leu Cys Met Ser Met Ala Cys Val Cys Cys Glu

20

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Pro Leu Glu Cys Val Lys Tyr His Gly Tyr Phe Trp Leu Cys Cys Gly

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Ser Gly Ser Ser Gly Ser Ser Leu Val Glu

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Ser Val Trp Tyr Arg Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Val Thr Pro Asp Trp Ser Gly Ile Leu Tyr Cys Gly
35 40 45

Ser Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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Ser Ser Ser Gly Ser Gly Cys Val Lys Lys Asp Glu Leu Cys Glu Leu
1 5 10 15

Ala Ile Asp Val Cys Cys Glu Pro Leu Glu Cys Val Leu Gly His Gly
20 25 30

Leu Gly Tyr Ala Tyr Cys Gly Ser Gly Ser Ser Ser Leu Val
35 40 45

Ala Ser Ala Ile
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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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<213> Gymnema sylvestre

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Val Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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<211> 58

<212> PRT

<213> Gymnea sylvestre

<400> 173

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ile Leu Gly Leu Ala His Pro Leu Phe
50 55

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<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Val Phe

50 55 60

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser

35 40 45

Gly Ser Leu Gly Leu Ala His Pro

50 55

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<213> Gymnea sylvestre

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Arg
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<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

03-15-SEQLIST-1010

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Leu
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<213> Gymnea sylvestre

<400> 178

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

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Gly Ser Ser Gly Ser Ser His

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

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25

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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

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Gly Ser Ser Gly Ser Ser

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser
35 40 45

Gly Ser Ser Gly Ser Arg
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<212> PRT

<213> Gymnea sylvestre

<400> 181

Ser Gly Ser Ser Ser Gly Ser Gly Cys Val Lys Lys Asp Glu Leu Cys
1 5 10 15

Glu Leu Ala Ile Asp Val Cys Cys Glu Pro Leu Glu Cys Leu Gly His
20 25 30

Gly Leu Gly Tyr Ala Tyr Cys Gly Ser Gly Ser Ser Gly
35 40 45

<210> 182

<211> 52

<212> PRT

<213> Gymnea sylvestre

<400> 182

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Asp
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<210> 183

<211> 51

<212> PRT

03-15-SEQLIST-1010

<213> Gymnea sylvestre

<400> 183

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser
50

<210> 184

<211> 51

<212> PRT

<213> Gymnea sylvestre

<400> 184

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
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03-15-SEQLIST-1010
Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Tyr
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<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Cys Ser Tyr

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<213> *Gymnea sylvestre*

<400> 186

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Arg
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<213> *Gymnea sylvestre*

<400> 187

03-15-SEQLIST-1010

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Thr
35 40 45

Ala

<210> 188

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<212> PRT

<213> Gymnema sylvestre

<400> 188

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly

<210> 189
<211> 45
<212> PRT
<213> Gymnea sylvestre

<400> 189

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr
35 40 45

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<211> 60
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03-15-SEQLIST-1010

<213> Gymnema sylvestre

<400> 190

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser

35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Val Phe

50 55 60

<210> 191

<211> 51

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<213> Gymnea sylvestre

<400> 191

Met His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys Val Lys Lys

1 5 10 15

Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu Pro Leu Glu

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20

25

30

Cys Trp Leu Gly His Gly Leu Gly Tyr Ala His Cys Gly Ser Gly Ser

35

40

45

Ser Gly Ser

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<210> 192

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<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Glu Cys Cys Glu

20

25

30

Pro Leu Glu Cys Val Thr Lys Gly Asp Leu Gly Phe Arg Lys Cys Gly

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Ser Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

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<213> Gymnea sylvestre

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys

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Val Lys Lys Asp Glu Leu Cys Ala Arg Trp Asp Leu Val Cys Cys Glu

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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

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Gly Ser

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<213> Gymnea sylvestre

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03-15-SEQLIST-1010

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Ala Arg Trp Asp Leu Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser
35 40 45

Gly Tyr
50

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<213> Gymnea sylvestre

<400> 195

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Ala Arg Trp Asp Leu Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Ile Tyr Thr Ser Glu Leu Tyr Ala Thr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Arg
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<212> PRT
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<400> 196

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Thr Thr Ala Ser Lys Ser Cys Cys Glu
20 25 30

Pro Leu Glu Cys Lys Trp Thr Asn Glu His Phe Gly Thr Cys Gly ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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<213> Gymnea sylvestre

<400> 197

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Thr Thr Ala Ser Lys Ser Cys Cys Glu

20 25 30

Pro Leu Glu Cys Lys Trp Thr Asn Glu His Phe Gly Thr Cys Gly Thr

35 40 45

Ala Val Leu Gly Leu Ala His Pro Leu Phe

50 55

<210> 198

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<213> Gymnea sylvestre

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1

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03-15-SEQLIST-1010

10

15

Val Lys Lys Asp Glu Leu Cys Ser Gln Ser Val Pro Met Cys Cys Glu
20 25 30

Pro Leu Glu Cys Lys Trp Phe Asn Glu Asn Tyr Gly Ile Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
50 55 60

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

50 55 60

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Asp

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

50 55 60

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03-15-SEQLIST-1010

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<213> Gymnea sylvestre

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys
1 5 10 15

Ala Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ile Arg Tyr
50 55 60

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<213> Gymnea sylvestre

<400> 202

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

03-15-SEQLIST-1010

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala
50 55

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<212> PRT

<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

03-15-SEQLIST-1010
Ala Val Leu Gly Leu Ala His Pro Leu Phe

50 55

<210> 204

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<212> PRT

<213> Gymnea sylvestre

<400> 204

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala

50 55

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<213> Gymnea sylvestre

03-15-SEQLIST-1010

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser
35 40 45

Gly Ser Ser Gly Ser Ser His
50 55

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<213> Gymnea sylvestre

<400> 206

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

35	40	45
----	----	----

Gly Ser Ser Gly Ser Ser Pro Ser Ser Ile Arg Tyr

50	55	60
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<210> 207

<211> 58

<212> PRT

<213> Gymnea sylvestre

<400> 207

Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1	5	10	15
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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20	25	30
----	----	----

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Thr

35	40	45
----	----	----

Ala Val Leu Gly Leu Ala His Pro Leu Phe

50	55
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<210> 208

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<213> Gymnea sylvestre

<400> 208

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Arg Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

35 40 45

Gly Ser Leu Gly Leu Ala His Pro Leu Phe

50 55

<210> 209

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<213> Gymnea sylvestre

<400> 209

03-15-SEQLIST-1010
Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser
50

<210> 210

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Arg
Page 144

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Ala Val Leu Gly Leu Ala His Pro Leu Phe

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
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Gly Ser Ser Gly Ser Ser Leu Glu Xaa

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Arg Tyr
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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala
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Gly Ser Ser Gly Ser
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
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35 40 45

Gly Ile Leu Gly Leu Ala

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Asn
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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

03-15-SEQLIST-1010

Gly Ser Ser Gly Ser Ser Leu Val Ala

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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

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Gly Ser Ser Asp

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35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Phe

50 55 60

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<400> 232

Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

1 5 10 15

Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

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Gly Ser Ser Gly Ser Ser Leu Val

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

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Gly Ser Ser Gly Leu Ala His Pro Leu Phe

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03-15-SEQLIST-1010

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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly cys

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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Asn

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Gly Arg
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35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Tyr
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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser
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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala
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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Asn
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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Val Lys Lys Gly Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala
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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser

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Gly Ser Ser Gly Ser Ser Leu

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu

20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly ser

35 40 45

Gly Ser Leu Gly Leu Ala His Pro Leu Tyr

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile
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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
1 5 10 15

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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
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Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
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Gly Ser Ser Gly Ser Ser Leu Val Ala Ser Arg Tyr
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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
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Val Lys Lys Asp Glu Leu Cys Glu Leu Ala Ile Asp Val Cys Cys Glu
20 25 30

Pro Leu Glu Cys Leu Gly His Gly Leu Gly Tyr Ala Tyr Cys Gly Ser
35 40 45

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Gly Ser Ser Gly Ser Ser Leu Val
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Met His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys
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Val Lys Lys Asp Glu Leu Cys Met Trp Ser Arg Glu Val Cys Cys Glu
20 25 30

Leu Leu Glu Cys Tyr Tyr Gly Trp Tyr Trp Ala Cys Gly Ser Gly
35 40 45

Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile Tyr
50 55 60

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<213> Gymnea sylvestre

03-15-SEQLIST-1010

<400> 246

Met His His His His Ser Gly Ser Ser Ser Gly Ser Ala Ala

1 5 10 15

Ser Arg Lys Thr Ser Ser Ala Ser Trp Arg Ser Thr Cys Ala Val Ser

20 25 30

Pro Ser Ser Ala Trp Gly Thr Ala Trp Gly Thr Arg Thr Ala Ala Ala

35 40 45

Ala Val Leu Gly Leu Ala His Pro Leu Phe

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<210> 247

<211> 59

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<213> Gymnea sylvestre

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Ala Ala

1 5 10 15

Ser Arg Lys Thr Ser Ser Ala Ser Trp Arg Ser Thr Cys Ala Val Ser

20 25 30

Pro Ser Ser Ala Trp Gly Thr Ala Trp Gly Thr Arg Thr Ala Ala Ala

35 40 45

Ala Val Leu Gly Leu Ala His Pro Pro Ile Tyr

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<211> 56

<212> PRT

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Ala Ala

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Ser Arg Lys Thr Ser Ser Ala Ser Trp Arg Ser Thr Cys Ala Val Ser

20 25 30

Pro Ser Ser Ala Trp Gly Thr Ala Trp Gly Thr Arg Thr Ala Ala Ala

35 40 45

Ala Val Leu Gly Leu Ala His His

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Met His His His His Ser Gly Lys Leu Arg Ile Leu Arg Gln
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Glu Arg Arg Ala Leu Arg Ala Gly Asp Arg Arg Val Leu Ala Pro Arg
20 25 30

Val Leu Gly Ala Arg Pro Gly Val Arg Val Leu Arg Gln Arg Gln Phe
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Trp Val Pro Ser Ser Ile Arg Tyr Leu
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Met His His His His His Ser Gly Ser Thr Gln Asp Gln Ala Ala
1 5 10 15

Ser Arg Lys Thr Ser Ser Ala Ser Trp Arg Ser Thr Cys Ala Val Ser
20 25 30

Pro Ser Ser Ala Trp Gly Thr Ala Trp Gly Thr Arg Thr Ala Ala Ala
35 40 45

Ala Val Leu Gly Leu Ala His Pro Leu Phe
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Met His His His His Gln Val Ala Gln Leu Arg Ile Arg Leu Arg
1 5 10 15

Gln Glu Arg Arg Ala Leu Arg Ala Gly Asp Arg Arg Val Leu Ala Pro
20 25 30

Arg Val Leu Gly Ala Arg Pro Gly Val Arg Val Leu Arg Gln Arg Gln
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Phe Trp Val Pro Ser Ser

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<211> 59

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Met His His His His His Ser Gly Ser Ser Ser Gly Ser Gly Cys

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Val Lys Lys Asp Glu Leu Cys Met Trp Ser Arg Glu Val Cys Cys Glu

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Leu Leu Glu Cys Tyr Tyr Thr Gly Trp Tyr Trp Ala Cys Gly Ser Gly

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Ser Ser Gly Ser Ser Leu Val Ala Ser Ala Ile

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Ile Pro Leu Asn Glu Val Trp Tyr Asp Thr Gly Trp Asp Arg Pro His

20 25 30

Arg Ser Arg Leu Ser Ile Asp Asp Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

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Thr Thr Ile Arg Ile Ala Gln Asp Thr Glu His Tyr Arg Asn Val Tyr
20 25 30

His Lys Leu Ser Gln Tyr Ser Arg Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile
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Met Gly Arg Gly Ser His His His His His Ala Arg Ser Trp Arg
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Asp Thr Arg Lys Leu His Met Arg His Tyr Phe Pro Leu Ala Ile Asp

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Ser Tyr Trp Asp His Thr Leu Arg Asp Ala Asn Ala Pro Lys Ala Ser

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Ala Ile

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Met Gly Arg Gly Ser His His His His His His Ala Arg Ser Trp Thr

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Ser Met Gln Gly Glu Thr Leu Trp Arg Thr Asp Arg Leu Ala Thr Thr

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03-15-SEQLIST-1010

Lys Thr Ser Met Ser His Pro Pro Asp Ala Asn Ala Pro Lys Ala Ser
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Ala Ile
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Met Gly Arg Gly Ser His His His His His His His Ala Arg Ser Pro
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Leu Trp Tyr His Tyr Asn Cys Trp Asp Thr Ile Cys Leu Ala Asp Trp
20 25 30

Leu Lys Asp Arg Pro His Gly Val Tyr Asp Ala Asn Ala Pro Lys Ala
35 40 45

Ser Ala

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Met Gly Arg Gly Ser His His His His His Ala Arg Ser Cys Leu
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Ala Thr Arg Asn Gly Phe Val Gln Met Asn Thr Asp Arg Gly Thr Tyr
20 25 30

Val Lys Arg Pro Thr Val Leu Gln Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile
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03-15-SEQLIST-1010

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Met Gly Arg Gly Ser His His His His His Ala Arg Ser Leu Ser
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Ala Leu Arg Arg Thr Glu Arg Thr Trp Asn Thr Ile His Gln Gly His
20 25 30

His Leu Glu Trp Tyr Pro Pro Ala Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile

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Asn Thr Asn Arg Met Asp Ile Gln Arg Leu Met Thr Asn His Val Lys

20 25 30

Arg Asp Ser Ser Pro Gly Ser Ile Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

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Met Gly Arg Gly Ser His His His His His Ala Arg Ser Asp Trp

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03-15-SEQLIST-1010

Glu Leu Ser Pro Pro His Val Ala Ile Thr Thr Arg His Leu Ile Asn
20 25 30

Cys Thr Asp Gly Pro Leu Leu Arg Asp Ala Asn Ala Pro Lys Ala Ser
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Ala Ile
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Met Gly Arg Gly Ser His His His His His His Ala Arg Ser Leu Asn
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Gly Glu Ser Thr Ser Asn Ile Leu Thr Thr Ser Arg Lys Val Thr Glu
20 25 30

Trp Thr Gly Tyr Thr Ala Ser Val Asp Ala Asn Ala Pro Lys Ala Ser

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Ala Ile

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Thr Trp His His Leu Ala Asp Thr Val Thr Thr Lys Asn Arg Lys Cys

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Thr Asp Ser Tyr Ile Gly Trp Asn Xaa Ala Asn Ala Pro Lys Ala Ser

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Ala Ile

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Val Ile His Asn Ala Ile Gln Thr His Thr Pro His Gln Val Ser Ile

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Trp Cys Pro Pro Lys His Asn Arg Asp Asp Ala Asn Ala Pro Lys Ala

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Ser Ala

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Cys Arg His Arg Asn Cys His Thr Ile Thr Arg Gly Asn Met Arg Ile

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Glu Thr Pro Asn Asn Ile Arg Lys Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

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Met Gly Arg Gly Ser His His His His His Ala Arg Ser Trp Gly

1 5 10 15

Leu Ser Gly Thr Gln Thr Trp Lys Ile Thr Lys Leu Ala Thr Arg Leu

20 25 30

His His Pro Glu Phe Glu Thr Asn Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

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<400> 267

03-15-SEQLIST-1010

Met Gly Arg Gly Ser His His His His His His Ala Arg Ser Trp Arg
1 5 10 15

Trp His Asn Trp Gly Leu Ser Asp Thr Val Ala Ser His Pro Asp Ala
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Ser Asn Ser Leu Asn Met Met Tyr Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Asn
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<400> 268

Met Gly Arg Gly Ser His His His His His His Leu Asp Leu Trp Gly
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Pro Pro Ser Gly Ser Pro Arg Thr Arg Ser Thr Thr Gly Thr Ser Thr
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20 25 30

Thr Ser Ser Pro Ser Thr Pro Gly Thr Leu Thr Leu Arg Arg His Pro
35 40 45

His

<210> 269

<211> 49

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 269

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Trp Gln
1 5 10 15

Pro Glu Val Lys Met Ser Ser Leu Val Asp Thr Ser Gln Thr Val Gly
20 25 30

Ala Ala Val Glu Thr Arg Thr Thr Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala

<210> 270

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 270

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Trp Thr
1 5 10 15

Ser Met Gln Gly Glu Thr Leu Trp Arg Thr Asp Arg Leu Ala Thr Thr
20 25 30

Lys Thr Ser Met Ser His Pro Pro Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile

50

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<210> 271

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> synthetic sequence, no source organism

<400> 271

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Leu Ser
1 5 10 15

Ala Leu Arg Arg Thr Glu Arg Thr Trp Asn Thr Ile His Gln Gly His
20 25 30

His Leu Glu Trp Tyr Pro Pro Ala Asp Ala Asn Ala Pro Lys Ala ser
35 40 45

Ala Ile
50

<210> 272

<211> 50

<212> PRT

<213> Artificial Sequence

03-15-SEQLIST-1010

<220>

<223> Synthetic sequence, no source organism

<400> 272

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Leu Ser
1 5 10 15

Ala Leu Arg Arg Thr Glu Arg Thr Trp Asn Thr Ile His Gln Gly His
20 25 30

His Leu Glu Trp Tyr Pro Thr Ala Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile
50

<210> 273

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 273

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Lys Asp
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1 5 10 15

Thr Ala Arg Thr Thr Ala Thr Leu Leu Thr Asn Asp Glu Asp Arg Lys

20 25 30

Thr His Trp Arg Met Phe Tyr Pro Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

50

<210> 274

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 274

Met Gly Arg Gly Ser His His His His Tyr His Ala Arg Ser Lys Asp

1 5 10 15

Thr Ala Arg Thr Thr Ala Thr Leu Leu Thr Asn Asp Glu Asp Arg Lys

20 25 30

Thr His Trp Arg Met Phe Tyr Pro Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

50

<210> 275

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 275

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Thr Pro

1 5 10 15

Arg Leu Arg Lys Val Tyr Asp Leu Thr Val Thr Thr Thr Ser Ser Gln

20 25 30

Ile Asp Lys Leu Gln Pro Ser Arg Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

50

<210> 276

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 276

Met Gly Arg Gly Ser His His His His His His Ala Arg Ser Ser His

1 5 10 15

Cys Arg His Arg Asn Cys His Thr Ile Thr Arg Gly Asn Met Arg Ile

20 25 30

Glu Thr Pro Asn Asn Ile Arg Lys Asp Ala Asn Ala Pro Lys Ala Ser

35 40 45

Ala Ile

50

<210> 277

03-15-SEQLIST-1010

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 277

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Asp Trp

1

5

10

15

Glu Leu Ser Pro Pro His Val Ala Ile Thr Thr Arg His Leu Ile Asn

20

25

30

Cys Thr Asp Gly Pro Leu Leu Arg Asp Ala Asn Ala Pro Lys Ala Ser

35

40

45

Ala Ile

50

<210> 278

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

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<400> 278

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Ile Ser
1 5 10 15

Leu Ala Gln Tyr Tyr Trp Thr Ala Gln Arg Asp Met His Leu Leu Ile
20 25 30

Met His Lys Phe Met Asp Met Pro Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile
50

<210> 279

<211> 50

<212> PRT

<213> Artificial sequence

<220>

<223> Synthetic sequence, no source organism

<400> 279

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Ile Ile
1 5 10 15

Val Ile His Asn Ala Ile Gln Thr His Thr Pro His Gln Val Ser Ile

20

25

30

Trp Cys Pro Pro Lys His Asn Arg Asp Ala Asn Ala Pro Lys Ala Ser

35

40

45

Ala Ile

50

<210> 280

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic sequence, no source organism

<400> 280

Met Gly Arg Gly Ser His His His His His His Ala Arg Ser Lys Phe

1

5

10

15

Arg Gln Ile Trp Glu Asn Glu Arg Lys Ala His Arg Met Val Met His

20

25

30

03-15-SEQLIST-1010

Gln Phe Tyr Gln Val Ile Arg Pro Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile
50

<210> 281
<211> 50
<212> PRT
<213> Artificial Sequence

<220>
<223> synthetic sequence, no source organism

<400> 281

Met Gly Arg Gly Ser His His His His His His Ala Arg Ser Val Ile
1 5 10 15

Val Cys Val Cys Thr Thr Ala Gly Asn Tyr Asn His His Asp Gly Phe
20 25 30

Phe Lys Arg Tyr Asp Asn Ser Tyr Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile

50

<210> 282
<211> 50
<212> PRT
<213> Artificial sequence

<220>
<223> Synthetic sequence, no source organism

<400> 282

Met Gly Arg Gly Ser His His His His His Ala Arg Ser Leu Asn
1 5 10 15

Gly Glu Ser Thr Ser Asn Ile Leu Thr Thr Ser Arg Lys Val Thr Glu
20 25 30

Trp Thr Gly Tyr Thr Ala Ser Val Asp Ala Asn Ala Pro Lys Ala Ser
35 40 45

Ala Ile
50

<210> 283
<211> 50
<212> PRT